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(Commission decision A (44))

Note by the Executive Secretary

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Introduction

1. The Commission by its decisions A (44) and R (44) requested the Executive Secretary to provide all the relevant available information in time to permit the proceedings under the mandate to take place during the forty-fifth and subsequent sessions of the Commission.

2. The General Assembly, in its resolution 44/194 on programme planning, invited "the functional, sectoral and regional intergovernmental bodies to consider, in a timely manner, the draft medium-term plan and programme budget proposals within their areas of responsibility, in order that their recommendations may be taken into account by the Secretary-General when preparing his proposed medium-term plan and programme budget". The Secretary-General will initiate the internal process of preparation of his proposed programme budget for the biennium 1992-1993 in July 1990, through the issuance of instructions to the programme managers of the various departments and offices of the United Nations. These instructions will be adjusted in the light of the consideration by the General Assembly at its forty-fifth session of the proposed outline of the programme budget for the same biennium 1992-1993. Programme managers will be required to submit their budget proposals to the Secretary General before the end of 1990. The proposed programme budget of the Secretary-General will be considered by the Committee for Programme and Co-ordination CPC) and the Advisory Committee on Administrative and Budgetary Questions (ACABQ) in the spring of 1991 and by the General Assembly at its forty-sixth session.

3. In this context, the consultation of the Commission at its forty-fifth session on a preliminary draft programme budget proposal for the biennium 1992-1993 is both early and timely. Early, because it forces the secretariat to elaborate and present precise proposals for its future activities only a few months after the adoption by the General Assembly of the programme budget for the biennium 1990-1991 and before the issuance of instructions by the Secretary-General. Timely, because it provides the Commission with an opportunity to intervene at the beginning of the long and complex process through which the programmes and activities of the United Nations are proposed by the Secretary-General and decided upon by the General Assembly. The recommendations that the Commission may wish to make on the preliminary draft outlined in this note will be taken into account by the Executive Secretary when he presents to the Secretary-General his proposals for the elaboration of the programme budget for the biennium 1992-1993.

4. It should be emphasized that the fundamental changes which are taking place in Europe will imply a modification of the activities of the Commission and a reorientation of some of its programmes. The secretariat is actively pursuing this task, in consultation with member States, and will in due course make a number of proposals. At this stage, however, only a few suggestions are included in this note, notably a reinforcement of the activities under the subprogrammes on international trade and development finance, environment, statistics and transport, communications and tourism and the addition of a programme element on economic reforms in Eastern Europe and the Soviet Union. The Secretariat sees these proposals as a first step in its dialogue with member States on the future role and activities of the ECE.

5. This note has two parts. The first summarizes the main changes in the proposed work programme for 1992-1993, as compared with the current work programme. The second part provides details on the outputs and activities under the proposed 10 subprogrammes and 52 programme elements.

I. Main aspects of the preliminary draft programme budget proposal

6. The proposed new structure of the Medium-Term Plan for the period 1992-1997 is reflected in the preliminary draft programme budget proposal for 1992-1993. Compared with 1990-1991, overall substantive activities are at a higher level of aggregation, thereby permitting a further consolidation of the programme elements from 67 to 52. An overview of these programme elements as well as a breakdown of outputs is shown in Table 1. Overall programme outputs show an increase of 13.9% from 531 to 605.

7. The Executive Secretary considers that the implementation of the preliminary draft programme budget proposal would require a resource growth of approximately 3.7%. The distribution of such growth by subprogrammes is shown in Table 2. This positive growth is concentrated in the subprogrammes mentioned above. The ECE has maintained a zero growth budget since 1976. Moreover, after the post reduction, the staff resources of the Commission are barely sufficient to ensure a full implementation of the current substantive activities. In response to operative paragraph 8 of ECOSOC resolution 1989/104, the Executive Secretary is also proposing, outside the ECE budget, the provision of additional resources recommended by the Council to support the work of the ECOSOC Committee of Experts on the Transport of Dangerous Goods.

8. While the overall question of priority-setting will be considered again by the General Assembly through the CPC, the Commission is required to indicate its priorities in accordance with regulations 3.15 and 3.16 of the Programme Planning, Budget, Monitoring and Evaluation (PPBME) Regulations and Rules. This would permit the Commission and its secretariat to conduct highest priority activities even if total resources were significantly curtailed, while identifying also activities with lowest priority that would be curtailed or terminated if all anticipated resources were not available or if activities with higher priority had to be commenced or expanded. In the light of the fundamental changes taking place within the region, referred to in paragraph 4 above, the Commission may, in reviewing this preliminary draft, wish to pay specific attention to priority setting.

Table 1

Proposed Structure of the Programme

Subprogrammes (1)	Programme elements	Number Outputs (2) (A) 90-91	(A) 92-93	(B) 90-91	(B) 92-93	(C) 90-91	(C) 92-93
1. Food and agriculture	1.1 Activities of the Committee on Agricultural problems and its subsidiary bodies	5	13	12	10	1	-
	1.2 Activities of the Timber Committee in the fields of forest products industries, trade and markets	23	21	3	4	1	1
	1.3 Activities of Timber Committee subsidiary bodies in the fields of forest technology, management and training and of forest economics and statistics	5	10	11	10	-	
	Subtotal	33	44	26	24	2	1
2. Development issues and policies	2.1 Exchange of information on medium- and long-term economic development	-	-	2	2	-	-
	2.2 Long-term projections and perspectives	2	2	-	-	-	1
	2.3 Selected medium- and long-term economic issues	5	3	1	1	-	-
	2.4 Current economic situation	4	4	-	-	-	-
	2.5 Current developments in world trade and east-west economic relations	4	4	-	-	-	-
	2.6 Economic and trade studies	Intermediate activity				No final output	
	2.7 Analytical support for other ECE divisions	Intermediate activity				No final output	

(1) The 10 proposed subprogrammes correspond to the 10 current programmes

(2) (A) Reports and publications
(B) Servicing of meetings and seminars
(C) Others, including operational activities

Table 1 (continued)

Subprogrammes (1)	Programme elements	Number Outputs (2) (A) 90-91	(A) 92-93	(B) 90-91	(B) 92-93	(C) 90-91	(C) 92-93
	2.8 Population studies	-	1	-	2	3	3
	2.9 Economic reforms in Eastern Europe and the Soviet Union	Intermediate activity				No final output	
	Subtotal	15	14	3	5	3	4
3. Environment	3.1 Policy and management problems	13	24	4	11	-	-
	3.2 Air pollution problems	12	13	16	16	3	1
	3.3 Resource and waste problems	9	7	2	3	-	-
	3.4 Water problems	9	10	3	6	-	-
		43	54	25	36	3	1
4. Human settlements	4.1 Integrated settlements in the ECE region	3	3	4	6	-	-
	4.2 Urban and regional planning	1	1	4	4	-	-
	4.3 Housing policies	1	1	3	2	-	-
	4.4 Building	1	2	2	3	-	-
	Subtotal	6	7	13	15	-	-
5. Industrial development	5.1 Long-term trends, current developments and medium-term prospects in the iron industry including international trade	1	2	8	8	-	-
	5.2 Economic and technological issues in the iron steel industry and statistics	6	5	6	5	-	-
	5.3 Environmental and resource issues in the iron and steel industry	1	1	2	4	-	-

Table 1 (continued)

Subprogrammes (1)	Programme elements	Number Outputs (2) (A) 90-91	(A) 92-93	(B) 90-91	(B) 92-93	(C) 90-91	(C) 92-93
	5.4 Long-term trends, current developments and medium-term prospects in the chemical industry, including international trade, statistics and information on the chemical industry	4	5	6	8	-	-
	5.5 Economic and technological issues in the chemical industry	1	1	5	6	-	-
	5.6 Environmental and resource issues in the chemical industry	1	1	2	4	-	-
	5.7 Trends, prospects and current developments in engineering industries and automation	2	2	4	4	-	-
	5.8 Economic, technological and environmental issues on engineering industries and automation	2	2	5	5	-	-
	5.9 Engineering industries and automation statistics	2	2	2	5		
	Subtotal	20	21	40	49	-	-
6. International trade and development finance	6.1 Trade policy	11	14	3	4	-	-
	6.2 Trade promotion	12	4	2	2	-	-
	6.3 Trade facilitation and standardization	12	24	5	10	-	-
	Subtotal	35	42	10	16	-	-
7. Energy issues	7.1 General energy	8	12	1	3	2	2
	7.2 Coal	6	6	10	11	1	1
	7.3 Electric power	2	3	9	9	-	-
	7.4 Gas	3	4	9	10	-	-
	Subtotal	19	25	29	33	3	3

Table 1 (continued)

Subprogrammes (1)	Programme elements	Number Outputs (2) (A) 90-91	(A) 92-93	(B) 90-91	(B) 92-93	(C) 90-91	(C) 92-93
8. Science and technology */	8.1 Medium- and long-term perspectives in science and technology	-	3	2	5	-	-
	8.2 Selected issues in science and technology, including transfer of technology	-	6	-	1	-	-
	Subprogramme 2. Current developments in science and technology policies	-	-	2	-	-	-
	Subprogramme 3. International co-operation in scientific and technological research	4	-	-	-	-	-
	Subprogramme 4. Transfer of technology	4	-	-	-	-	-
	Subtotal	8	9	4	6	-	-
9. Statistics	9.1 Economic statistics	6	8	6	7	-	-
	9.2 Organization and operation of statistical services	-	-	11	10	1	1
	9.3 Social and demographic statistics	4	8	4	8	-	-
	9.4 Environment statistics	5	8	5	7	-	-
	9.5 Statistical support for ECE publications, studies and projects	Intermediate activity				No final output	
	9.6 Regional statistical co-operation	3	3	4	4		
	Subtotal	18	27	30	36	1	1

*/ Subprogrammes 2, 3 and 4 in this programme refer to 1990-1991 biennium.

Table 1 (continued)

Subprogrammes (1)	Programme elements	Number Outputs (2) (A) 90-91	(A) 92-93	(B) 90-91	(B) 92-93	(C) 90-91	(C) 92-93
10. Transport, communications and tourism	10.1 Transport perspectives	6	6	6	6	-	-
	10.2 Transport infrastructures	-	-	10	10	3	3
	10.3 Transport statistics and information	3	2	4	4	-	-
	10.4 Transport operations	-	-	24	21	-	-
	10.5 Transport facilitation	-	-	14	14	-	-
	10.6 Vehicle construction and equipment	-	-	44	42	-	-
	10.7 Transport safety	-	-	18	14	-	-
	10.8 Economy of energy and environment protection	2	2	8	8	-	-
	Subtotal	11	10	128	119	3	3
	Grand Total	208	253	308	339	15	13

Table 2

Distribution of resources
from the regular budget
(in per cent)

Subprogrammes	Programme budget 1990-1991	Biennium 1992-1993	
		% Change Compared with 1990-1991	1992-1993
1. Food and Agriculture	5.7	(1.9)	5.4
2. Development issues and policies	13.3	4.6	13.4
3. Environment	9.7	5.7	9.9
4. Human Settlements	3.4	0.2	3.3
5. Industrial Development	9.9	(1.1)	9.4
6. International Trade and Development Finance	8.6	4.5	8.7
7. Energy issues	9.1	(0.5)	8.8
8. Science and Technology	2.3	(16.7)	1.8
9. Statistics	12.4	10.1	13.1
10. Transport, communications and tourism	10.7	9.3	11.3
Management and support	14.9	3.5	14.9
Total	100	3.7	100

1/ The above percentages represent share of resources less non-recurrent items.

II. Detailed programme of work

Subprogramme 1: Food and agriculture in the ECE region (including forestry products)

9. This subprogramme comprises the programmes of work adopted by the Committee on Agricultural Problems and the Timber Committee, for which the joint ECE/FAO Agriculture and Timber Division has secretariat responsibility. It covers long-term trends and prospects, as well as short-term market developments, food sector (programme element 1.1) and the forestry and forest products sector (programme elements 1.2 and 1.3). Programme element 1.1 also covers standards for agricultural products.

Programme elements:

1.1 Activities of the Committee on Agricultural Problems and its subsidiary bodies

Output:

(i) Substantive servicing of: (a) two sessions of the Committee on Agricultural Problems (first quarters of 1992 and 1993); (b) two sessions of the Working Party on Standardization of Perishable Produce (fourth quarters of 1992 and 1993); (c) one session of the FAO/ECE Working Party on Agrarian Structure and Farm Rationalization (first quarter of 1993); (d) two sessions of the FAO/ECE Working Party on Mechanization of Agriculture (third quarters of 1992 and 1993); (e) two sessions of the FAO/ECE/CES Study Group on Food and Agricultural Statistics (second quarters of 1992 and 1993); (f) one symposium on new developments in animal feeding (1993); and (g) other symposia in areas to be defined by the Committee on Agricultural Problems, in the field of marketing and processing of agricultural produce and their influence on agriculture;

(ii) Technical publications: (a) one report on outputs and inputs in agriculture in the ECE region (fourth quarter 1992); (b) two reviews of European agriculture (second quarters of 1992 and 1993) consisting of 5 (1992) and 6 (1993) volumes each; (c) two reviews of prices of agricultural products and selected inputs (first quarters of 1992 and 1993); (d) revised or new standards on fresh fruit and vegetables, dry and dried produce, seed potatoes, and meat (as determined by the Working Party on Perishable Produce (1992 and 1993); (e) five to six technical reports on aspects of agricultural mechanization published in the AGRI/MECH series; and (f) one to two economic reports published in the series AGRI/Agrarian Structures and Farm Rationalization;

1.2 Activities of the Timber Committee in the fields of forest products industries, trade and markets

Output:

(i) Substantive servicing of: (a) two sessions of the Timber Committee (fourth quarters of 1992 and 1993); (b) seminars on the choice of technologies for the use of wood for energy (1992) and on the utilization of temperate-zone hardwoods (1993);

(ii) Technical publications: (a) two surveys of medium-term trends in the structure and markets in specific forest products sectors (one in 1992 on wood raw materials, notably pulpwood and wood for energy, one in 1993 on wood-based panels); (b) study in cooperation with ITTO on trade and utilization of tropical hardwoods in North America (1992); and (c) four reviews of forest products markets (two in third quarters of 1992 and 1993 and two in fourth quarters of 1992 and 1993);

(iii) Two reports to the Timber Committee on implications of air pollution and other damage to forests for wood supply and markets (one each in third quarters of 1992 and 1993).

(iv) Technical publications: forest products statistical publications (a) output and trade (two in third quarters of 1992 and 1993, two in fourth quarters of 1992 and 1993); (b) trade flows (one each in third quarters of 1992 and 1993); (c) prices (two in second quarters of 1992 and 1993, two in fourth quarters of 1992 and 1993);(d) country profiles (one in 1992, one in 1993); and (e) forest fire statistics (one in fourth quarter of 1993);

Intermediate activity: Preparations for the fifth in the series of European timber trends and prospects studies (ETTS V).

1.3 Activities of Timber Committee subsidiary bodies in the fields of forest technology,management and training and of forest economics and statistics

Outputs:

(i) Substantive servicing of: (a) one session of the Joint FAO/ECE/ILO Committee on Forest Technology, Management and Training (second quarter of 1992); (b) one session of the Joint Committee's Steering Committee (second quarter of 1993);

(ii) Three to four reports to the Joint Committee (first quarter of 1992)

(iii) Substantive servicing of six seminars on specific technical questions in the field of competence of the Joint Committee (three in 1992, three in 1993, probably in second and third quarters)

(iv) Substantive servicing of: (a) one session of the Joint FAO/ECE Working Party on Forest Economics and Statistics (second quarter of 1993); (b) one ad hoc meeting of experts (1992);

(v) Three to four reports to the Joint Working Party (first quarter of 1993)

(vi) Technical publications: four issues of International Forest Fire News (two in first quarters of 1992 and 1993 and two in third quarters of 1992 and 1993)

Subprogramme 2: Development issues and policies in the ECE region

10. This subprogramme is conducted under the auspices of the Commission and the Senior Economic Advisers to ECE Governments. Programme activities are co-ordinated with other divisions of ECE, as well as with the Department of International Economic and Social Affairs (DIESA), other Regional Commissions, the United Nations Conference on Trade and Development (UNCTAD), the United Nations Industrial Development Organization (UNIDO), FAO and ILO. The significance of the ECE work programme on development issues and policies has recently been enhanced by the rapid changes in the policy environment stemming from the integration processes in the region and the economic reforms in the centrally planned economies. Programme elements and related outputs for the biennium are described below.

Programme elements:

2.1 Exchange of information on medium- and long-term economic development

Output:

(i) Substantive servicing of: (a) two sessions of the Senior Economic Advisers to ECE Governments (second quarters of 1992 and 1993).

2.2 Long-term projections and perspectives

Output:

(i) Development of specialized long-term macro-economic data base, as per decision Q (44) of the Commission.

(ii) Two reports on projections and related modelling work to the Senior Economic Advisers (second quarters of 1992 and 1993).

2.3 Selected medium- and long-term economic issues

Output:

(i) Servicing of one meeting organized by the Senior Economic Advisers in 1992.

(ii) Two reports on structural change and its impact on economic growth and on sustainable economic development issues (1992 and 1993) to the Senior Economic Advisers to ECE Governments.

(iii) One technical publication on the above subjects.

2.4 Current economic situation

Output:

(i) Reports to the Economic Commission for Europe on the current economic situation in the ECE region (first quarters 1992 and 1993);

(ii) Sales publications: annual Economic Survey of Europe (second quarters 1992 and 1993).

2.5 Current developments in world trade and east-west economic relations

Output:

(i) Reports to the Committee on the Development of Trade on current developments in world trade and east-west economic relations (fourth quarters of 1992 and 1993);

(ii) Sales publications: annual Economic Bulletin for Europe (fourth quarters 1992 and 1993).

2.6 Economic and trade studies

Output:

Intermediate activity: This activity supports and places in a long term perspective the analysis of the current economic situation in programme elements 2.4 and 2.5. The output of this activity is incorporated in the Economic Survey of Europe (1st quarters of 1992 and 1993) and the Economic Bulletin for Europe (4th quarters of 1992 and 1993).

2.7 Analytical support for other ECE divisions

Output:

Intermediate activity: This activity involves the preparation of current economic analysis for incorporation in the reports and documents of other ECE divisions; the preparation of research papers for ECE bodies such as the Senior Economic Advisers; the preparation of analytical material for the Office of the Executive Secretary; and the provision of comment on and evaluation of economic papers prepared by other ECE divisions;

2.8 Population studies

Output:

(i) One publication on integration of population and social and economic policies in 1992.

(ii) Servicing of two expert or working group meetings on integration of population and social and economic policies (1992 and 1993).

Research in economic and social implications of aging, fertility and family surveys in the ECE region, integration of population and socio-economic policies and internation migration. The updating and expansion of a computerized demographic data bank.

Operational activity: Promotion and strengthening the basis for research in the field of population in ECE countries in the development of regional computerized information networks, the sponsoring and support of population major issues, the promotion of collaboration in the field of population in the ECE region.

2.9 Economic reforms in Eastern Europe and the Soviet Union

Output:

Intermediate activity: This activity backs up the current and long-term economic analyses of the secretariat with specific studies of the impact of economic reforms in Eastern Europe and the Soviet Union on various aspects of international co-operation (e.g. environment clean-up, migration, international debt problems, east-west trade). The output of this activity is incorporated in the Economic Survey of Europe (1st quarters of 1992 and 1993), in special reports to the Commission Session, and in sales publications on the subject.

Subprogramme 3: Environment in the ECE region

11. This subprogramme entails mainly the servicing and related activities of two intergovernmental bodies: the Executive Body for the Convention on Long-range Transboundary Air Pollution and the Senior Advisers to ECE Governments on Environmental and Water Problems, and of their subsidiary bodies. The main objective is to promote intergovernmental co-operation in the field of environmental protection, the use of natural resources and sustainable development.

Programme elements:

3.1 Policy and management problems

Outputs:

(i) Substantive servicing of: (a) two sessions of the Senior Advisers to ECE Governments on Environmental and Water Problems (fifth session - first quarter 1992, sixth session - first quarter 1993); (b) one meeting on sustainable economic development (last quarter 1992); (c) one seminar on the Integration of Environment and Economics (last quarter of 1993); (d) one meeting of Experts on Environmental Impact Assessment (ninth meeting - last quarter 1993); (e) two meetings on Framework Agreement on Environmental Impact Assessment in a Transboundary Context (last quarter 1992 and last quarter 1993); (f) two meetings on the Regional Convention on Transboundary Impacts of Industrial Accidents (second quarter 1992 and second quarter 1993); and (g) two meetings on Responsibility and Liability regarding Transboundary Environmental Impacts (third quarter 1992 and third quarter 1993);

(ii) Reports to Senior Advisers on Environmental and Water Problems on the implementation of: (a) the Regional Strategy for Environmental Protection and Rational Use of Natural Resources (1992) and (b) the Declaration on the Conservation of Flora, Fauna and their Habitats (1993); (c) the Charter on Groundwater Management (1993) as well as (d) meeting on sustainable development (1993); (e) meetings on Framework Agreement on Environmental Impact Assessment in a Transboundary Context (1992 and 1993); (f) meetings on the Regional Convention on Transboundary Impacts of Industrial Accidents (1992 and 1993); (g) Eighth Meeting of Experts on Environmental Impact Assessment (1992); (h) two meetings on Responsibility and Liability regarding Transboundary Environmental Impacts (1992 and 1993) as well as; (i) activities of other ECE Principal Subsidiary Bodies (1992 and 1993); and (j) matters arising from previous sessions of the Economic Commission for Europe (1992 and 1993);

(iii) Reports in the fields of: (a) sustainable development(1992); (b) environment and economics (1993); (c) environmental impact assessment (1993); (d) public awareness raising (1992); and (e) environmental fund or other financial mechanisms (1993)

(iv) Reports to the Economic Commission for Europe of the fifth and sixth sessions of the Senior Advisers on Environmental and Water Problems (1992 and 1993).

(v) Consolidated calendar of environment meetings in the ECE region (three issues per year, second, third and fourth quarter).

(vi) Preparation of one publication on transboundary impacts of industrial accidents last quarter 1992.

3.2 Air Pollution Problems

Outputs:

(i) Substantive servicing of: (a) two sessions of the Executive Body for the Convention on Long-range Transboundary Air Pollution (10th session - 4th quarter 1992, 11th session - fourth quarter 1993); (b) two sessions of the EMEP Steering Body, (16th session - 3rd quarter 1992, 17th session - 3rd quarter 1993); (c) four meetings of the Bureau of the Co-operative Programme for Monitoring and Evaluation of the Long-range Transmission of Air Pollutants in Europe (EMEP) (2nd and 3rd quarters 1992 and 1993); (d) two sessions of the Working Group on Effects (11th session - 3rd quarter 1992 and 12th session - 3rd quarter 1993); (e) two sessions of the Group of Economic Experts on Air Pollution, (8th session - 2nd quarter 1992 and 9th session - 2nd quarter 1993); (f) two sessions of the Working Group on Abatement Strategies (7th session - first quarter 1992 and 8th session - first quarter 1993); and (g) two sessions of the Working Party on Air Pollution Problems (5th session - 2nd quarter 1992 and 6th session - 2nd quarter 1993);

(ii) Reports to the Executive Body for the Convention, and two reports to the Senior Advisers on Environmental and Water Problems on: (a) Strategies and policies for the abatement of air pollution (based on information submitted by contracting Parties and Signatories to the Convention 4th quarters 1992 and 1993); (b) the fifth phase of EMEP (third quarter 1993); (c) Calculations of transport and deposition of sulphur and nitrogen compounds (third quarters 1992 and 1993); (d) Effects of major air pollutants on human health and the environment (reports will contain reviews of current knowledge on effects and critical loads levels for materials including historic and cultural monuments, aquatic ecosystems, soil, groundwater and vegetation) (third quarters 1992 and 1993); (e) Technologies for emission control, (third quarter 1992); (f) Effectiveness of economic instruments for emission control (third quarter 1993); and (g) Air pollutant emissions and controls of heavy metals (first quarter 1992) and toxic organic compounds (first quarter 1993);

(iii) Preparation of two sales publications: Air Pollution Studies No.8 (3rd quarter 1992) and No. 9 (3rd quarter 1993).

Operational activities

(i) EMEP (Co-operative Programme for Monitoring and Evaluation of the Long-range Transmission of Air Pollutants in Europe), financed by government contributions to UN Trust Fund for Implementation of the Convention on Long-range Transboundary Air pollution: modelling and measurement activities of Chemical Co-ordinating Centre in Lillestrom (Norway), Meteorological Synthesizing Centres West (Oslo, Norway) and East (Moscow, USSR), including annual reports (third quarters 1992, 1993);

3.3 Resource and waste problems

Outputs:

(i) Substantive servicing of: (a) one session of the Working Party on Low- and Non-waste Technology and Re-utilization and Recycling of Waste (ninth session - first quarter 1992); (b) one meeting on integrated waste management (first quarter 1993); and (c) Seminar in the field of low waste technology (third quarter 1993);

(ii) Reports to the Senior Advisers on Environmental and Water Problems of: (a) Ninth session of Working Party on Low- and Non-waste Technology (1992); and (b) meeting on integrated waste management (1993);

(iii) Reports in the fields of: (a) integrated waste management (1993); (b) recovery, recycling and re-utilization of industrial wastes (1992); and (c) flora, fauna and their habitats (1992 and 1993);

(iv) Preparation of one publication on waste problems (1993).

3.4 Water Problems

Outputs:

(i) Substantive servicing of: (a) two sessions of the Working Party on Water Problems, (sixth session last - quarter 1992) and (seventh session - last quarter 1993); (b) two meetings on a Framework Convention on trans-boundary waters (third quarters 1992 and 1993); (c) a Seminar on selected problems in water management (second quarter 1992); and (d) a Seminar on water problems, (second quarter 1993);

(ii) Reports to the Senior Advisers on Environmental and Water Problems of: (a) fifth and sixth session of the Working Party on Water Problems (1992 and 1993); (b) Seminar on ecosystems approach to water management (1992); (c) meetings on Framework Convention on transboundary waters (1992 and 1993); and (d) Seminar on selected problems in water management (1993);

(iii) Reports to the Working Party on Water Problems in the fields of water-management objectives (1992) and rational water use (1995);

(iv) Preparation of two volumes in the Environmental series on ecosystems approach to water management (1992) and on selected problems in water management (1993);

Subprogramme 4: Human settlements in the ECE region

12. This subprogramme includes the servicing and related activities of the Committee on Housing, Building and Planning and of its subsidiary bodies. It aims at promoting co-operation and exchange of information among Governments on current and long-term developments in the field of human settlements.

Programme elements:

4.1 Integrated settlements in the ECE region

Output:

(i) Substantive servicing of: (a) two sessions of the Committee on Housing, Building and Planning (1992 and 1993); (b) two meetings of experts on human settlements problems in southern Europe (second quarter 1992, fourth quarter 1993); (c) a symposium on planning for international tourism (1992); and (d) a meeting on human settlements statistics (1993);

(ii) Technical publications: (a) Annual Bulletin of Housing and Building Statistics for Europe (third quarter 1992, third quarter 1993) and (b) another publication on an issue to be determined (1992 or 1993).

4.2 Urban and regional planning

Output:

(i) Substantive servicing of (a) one session of the Working Party on Urban and Regional Planning and Research (second quarter 1992); (b) the Seventh Conference on Urban and Regional Research (1992); and (c) two research colloquia on urban and regional planning (1992 and 1993);

(ii) Technical publication on an issue to be determined (1992 or 1993).

4.3 Housing policies

Output:

(i) Substantive servicing of (a) a session of the Working Party on Housing (second quarter 1993); and (b) a seminar on housing forecasting and programming (1992);

(ii) Technical publication: on an issue to be determined (1992 or 1993).

4.4 Building

Output:

(i) Substantive servicing of (a) two sessions of the Working Party on Building (second quarter 1992 and fourth quarter 1993); and (b) a seminar on building pathology and prevention of disorders (1992);

(ii) Technical publications: (a) revised edition of the ECE Compendium of Model requirements for Building Regulations (1993); and (b) another issue to be determined (1992 or 1993);

Subprogramme 5: Industrial development in Europe

13. This subprogramme is directly related to the programmes of work approved by the Steel Committee, the Chemical Industry Committee and the Working Party on Engineering Industries and Automation. The majority of the work is implemented by the Industry and Technology Division. Some elements of the programme of work are carried out by, or with the assistance of, other ECE Divisions and in co-operation with other Principal Subsidiary Bodies of the Commission. Co-ordination is maintained, in particular, with the substantive offices concerned in the Regional Commissions as well as with UNCTAD, UNIDO, ILO, EEC, CMEA, OECD and IISI.

Programme elements:

5.1 Long-term trends, current developments and medium-term prospects in the iron and steel industry including international trade

Output:

(i) Substantive servicing of: (a) two sessions of the Steel Committee (fourth quarter 1992 and 1993); (b) four meetings of experts for the annual reviews of the steel market (first and second quarters 1992 and 1993); and (c) two study tours of the iron and steel industry (1992 and 1993);

(ii) Two sales publications: The Steel Market (fourth quarter 1992 and 1993).

5.2 Economic and technological issues in the iron and steel industry and statistics

Output:

(i) Substantive servicing of: (a) two ad hoc meetings for a study to be entered in the programme of work 1991-1995 during the 59th session of the Steel Committee in October 1991 (1992 and 1993); (b) one seminar and preparatory meetings relating thereto (1992); and (c) two meetings of government experts and representatives on steel statistics (second quarter 1992 and 1993);

(v) Sales publications: Annual Bulletin of Steel Statistics for Europe (fourth quarter 1992 and 1993), Annual Bulletin of World Trade in Steel (fourth quarter 1992 and 1993)

(vi) Technical publication: Revised iron and steel scrap statistics (fourth quarter 1993)

5.3 Environmental and resource issues in the iron and steel industry

Output:

(i) Substantive servicing of: (a) one ad hoc meeting of government experts for the study steel product quality and maximum utilization of scrap (first quarter 1992); and (b) one seminar (1993) and two preparatory meetings relating thereto (1992 and 1993);

(ii) Sales publication: Steel product quality and maximum utilization of scrap (first quarter 1993)

5.4 Long-term trends, current developments and medium-term prospects in the chemical industry, including international trade, statistics and information on the chemical industry

Output:

(i) Substantive servicing of: (a) two sessions of the Chemical Industry Committee (fourth quarter 1992 and 1993); (b) four meetings of experts for the annual reviews (fourth quarter 1992 and 1993); and (c) two study tours (1992 and 1993);

(ii) Sales publications: (a) Annual review of the Chemical Industry (fourth quarter 1992, 1993); (b) Annual Bulletin of Trade in Chemical Products (first quarter 1992 and 1993); and (c) Five-year survey (third quarter 1992).

5.5 Economic and technological issues in the chemical industry

Output:

(i) Substantive servicing of (a) two seminars (1992 and 1993) including preparatory meetings related there to; and (b) four ad hoc meetings of government experts and representatives for selected techno-economic studies (1992 and 1993);

(ii) Sales publication: Engineering plastics (fourth quarter 1992).

5.6 Environmental and resource issues in the chemical industry

Output:

(i) Substantive servicing of: four ad hoc meetings of government experts and representatives for two selected studies on environmental and resource issues (1992 and 1993).

(ii) Sales publication: Recycling of Plastics in ECE member countries (fourth quarter 1993)

5.7 Trends, prospects and current developments in engineering industries and automation

Output:

(i) Substantive servicing of: (a) two sessions of the Working Party on Engineering Industries and Automation (first quarter 1992 and 1993); and (b) two meetings for the annual reviews on engineering industries and automation (fourth quarter 1992 and 1993);

(ii) Two sales publications: Annual Review of Engineering Industries and Automation (first quarter 1992 and 1993).

5.8 Economic, technological and environmental issues on engineering industries and automation

Output:

(i) Substantive servicing of: (a) two seminars (workshops) (1992 and 1993); and (b) three ad hoc meetings on selected economic, technological and environmental issues (1992 and 1993);

(ii) Two sales publications: (a) Rehabilitation engineering - (1992); and (b) Low-waste technologies - (1993)

5.9 Engineering and automation statistics

Output:

(i) Substantive servicing of: (a) two seminars (workshops) (1992 and 1993); and (b) three ad hoc meetings on selected economic, technological and environmental issues (1992 and 1993);

(ii) Two sales publications: (a) Rehabilitation engineering - (1992) (b) Low-waste technologies - (1993)

Subprogramme 6: International trade and development finance in the ECE region

14. This subprogramme is conducted by the Trade Division under the auspices of the Committee on the Development of Trade. The programme of work adopted by the Committee contains six work areas namely: 1. Analysis and review of recent and prospective trade trends, policies and problems; 2. Identification and examination of all kinds of obstacles to the development of trade among ECE member countries, especially in east-west trade, giving due attention to measures for the promotion of trade and diversification of its structure; 3. The development and transparency of market information, marketing and financing techniques and improved business contacts; 4. Promotion of trade through industrial co-operation; 5. International trade procedures, contract practices, trade aspects of regulatory and standardizing activities and commercial arbitration; 6. Trade problems of the member countries of the ECE which are developing from the economic point of view. These work areas have been condensed into three programme elements in this presentation in order to make it more easily comparable to the presentation made in the medium-term plan.

Programme elements:

6.1. Trade policy

This programme element covers work areas 1, 2 and 6 of the programme of work of the Committee on the Development of Trade, described in paragraph 14 above.

Output:

(i) Substantive servicing of 2 annual meetings of the Committee on the Development of Trade (1992 and 1993) and two special experts meetings (1992 and 1993) on subjects to be decided upon by the Committee on the Development of Trade at its annual sessions in 1991 and 1992 related to, for example, foreign investment guarantees, trade in services and developments in economic groupings.

(ii) 14 reports to intergovernmental bodies (7 in 1992 and 7 in 1993) on matters such as: changes in trade policies and institutions; the development of service transactions; the role of SMEs in international trade; the network of trade and economic co-operation agreements; all kinds of obstacles; trade problems of the member countries of the ECE which are developing from the economic point of view; compensation trade; development finances and implications for trade of economic reforms

6.2 Trade promotion

This programme element covers work areas 3 and 4 of the programme of work of the Committee on the Development of Trade described above in paragraph 10.8.

Output:

(i) Substantive servicing of 2 intergovernmental meetings (seminars in 1992 and 1993) to be decided by the Committee on the Development of Trade at its annual sessions in 1991 and 1992 on subjects, such as business opportunities and trade prospects; financial leasing; or on conditions favouring foreign direct investment (FDI) in member countries, particularly those making a transition to market economy and management of joint ventures and industrial co-operation projects.

(ii) Reports to the above-mentioned seminars (1 in 1992 and 1 in 1993), subjects to be decided upon by the Committee in the fields of marketing, business contacts and business information.

(iii) Technical publications (on joint ventures and other forms of industrial co-operation and trade) (1 in 1992 and 1 in 1993); quarterly east-west joint venture news.

6.3 Trade facilitation and Standardization

This programme element covers work area 5 of the programme of work of the Committee on the Development of trade described above in paragraph 10.8.

Output:

(i) Substantive servicing of 10 intergovernmental meetings (5 in 1992 and 5 in 1993) (2 sessions of Working Party on Facilitation of International Trade Procedures (WP.4) and its Meetings of Experts in 1992 and 2 sessions in 1993; 2 sessions of the Working Party on International Contract Practices in Industry (WP.5) in 1992 and 2 sessions in 1993; one Meeting of Government Officials Responsible for Standardization Policies in 1992 and one Meeting of Experts on Standardization Policies in 1993).

(ii) Annual reports of WP.4 and WP.5 to the Committee on the Development of Trade; reports to WP.4 on Development of United Nations Electronic Data Interchange for Administration, Commerce and Transport (UN/EDIFACT) standard messages; updates of recommendations and the promotion of their practical implementation (8 in 1992 and 8 in 1993).

(iii) Technical publications

1 Guide the subject of which will be decided by CDT in the field of international contract practices on a subject such as licensing contracts, build-operate-transfer contracts, franchising, or the revision of the General Conditions for the Supply of Plants and Machinery for Export (ECE 188)

1 Standardization List to be adopted by the Meeting of Government Officials in 1992

Technical publications on trade facilitation

- Updating the Trade Data Elements Directory (TDED, 1992, 1993)
- Updating the Trade Data Interchange Directory (TDID, 1992, 1993)
- Quarterly newsletter
- Servicing reference data base on UN/EDIFACT.

Subprogramme 7: Energy issues in the ECE region

15. This subprogramme is to develop and implement regional programmes of co-operation in the energy field geared to policy needs and sufficiently flexible to respond to new issues and market developments. The period under review (1992-1993) is expected to be dominated by conflicting short-term and long-term developments. For most ECE member countries, these years are expected to be a time of ample energy supplies. But longer term problems of oil substitution, import dependence, rational use of energy, pollution and climate change would gain momentum. This subprogramme addresses common policy, technical, economic, environmental and statistical issues of the energy economy as a whole and of specific sources of energy: coal, electric power and gas. These four elements of the subprogramme are each conducted by a Principal Subsidiary Body of the Commission under the auspices of the Senior Advisers to ECE Governments on Energy (element 7.1), the Coal Committee (element 7.2), the Committee on Electric Power (element 7.3) and the Committee on Gas (element 7.4).

Programme elements:

7.1 General Energy

Outputs:

(i) Substantive servicing of two sessions of the Senior Advisers to ECE Governments on Energy (1992, quarter not specified; 1993, quarter not specified);

(ii) Two reports to the Senior Advisers to ECE Governments on Energy on energy policies in the ECE region (1992, quarter not specified; 1993, quarter not specified);

(iii) Two reports to the Senior Advisers to ECE Governments on Energy on significant new developments affecting energy demand in the short- and medium-term (second quarter 1992; second quarter 1993);

(iv) Two reports to the Senior Advisers to ECE Governments on Energy on trends and co-operation in the field of new and renewable sources of energy (second quarter 1992; second quarter 1993);

(v) Two reports to the Senior Advisers to ECE Governments on Energy on East-West energy trade (first quarter 1992, first quarter 1993);

(vi) Two technical publications on ECE energy balances, past and future years (first quarter 1992, first quarter 1993);

(vii) Two reports to the Senior Advisers to ECE Governments on Energy on energy conservation developments, policies and prospects (second quarter 1992, second quarter 1993);

(viii) Substantive servicing of the Symposium on East-West Trade and Co-operation in Energy Efficient Technology in the ECE Region (1992 quarter not specified);

Operational activities

(ix) Substantive servicing of meetings of the UNDP/ECE Project on Solar Applications and Energy Efficiency in Building Design and Town Planning (RER/87/006) (second quarter 1992, third quarter 1993); programme development for the dissemination (outreach) of a computer programme design guidelines, training courses in 10 countries. Phase 2 (1992-1993);

(x) Preparation of an annual report on the macro economic and energy policy context of industrial energy conservation policies in Europe and North America for the UNIDO/ECE Project on Regional Co-operation in the field of Industrial Energy Conservation (RER/83/003), Industrial Energy Conservation Network (ENCONET).

7.2 Coal

Outputs:

(i) Substantive servicing of the annual sessions of the Coal Committee (third quarter 1992; third quarter 1993) and the Working Party on Coal Trade and Coal Statistics (second quarter 1992; second quarter 1993);

(ii) Two reports to the Coal Committee on the coal situation and prospects (third quarter 1992, third quarter 1993);

(iii) Two reports to the Working Party on Coal Trade and Coal Statistics on short-term demand for and supply of solid fuels (second quarter 1992, second quarter 1993);

(iv) Report to the Working Party on Coal Trade and Coal Statistics on world coal prospects (first quarter 1992);

(v) Substantive servicing of six meetings of experts on:

(a) productivity and management (first quarter 1993)
(b) utilization and preparation of solid fuels (first quarter 1993)
(c) open cast mining problems (second quarter 1992, second quarter 1993)
(d) national mining research (second quarter 1992)
(e) classification of coal (first quarter 1992);

(vi) Substantive servicing of the Symposium on new environmentally sound coal technologies (1992 quarter not specified);

(vii) Technical publication on new coal technologies (quarter not specified, 1993);

Operational activities

(viii) Substantive servicing of annual sessions of the UNDP/ECE Inter-Country project on International Co-operative Research on Low-Calorie-Value Solid Fuel Technology (second quarter 1992 and third quarter 1993); collection, analysis and exchange of information on combustion and convention technologies; study tours of pilot installations; training courses on applied combustion technologies; preparation of workshops for "outreach" activities.

7.3 Electric Power

Outputs:

(i) Substantive servicing of two annual sessions of the Committee on Electric Power (first quarter 1992, first quarter 1993);

(ii) Two reports to the Committee on Electric Power on the electric power situation and future prospects (fourth quarter 1992, fourth quarter 1993);

(iii) Substantive servicing of six meetings of experts on:

(a) electric power stations: fourth quarter 1992; fourth quarter 1993
(b) problems of planning and operating large power systems: second quarter 1992; second quarter 1993
(c) relationship between electricity and the environment: fourth quarter 1992; fourth quarter 1993.

(iv) Substantive servicing of a Symposium on selected aspects of electricity generation, transmission and use (quarter not specified, 1992 or 1993);

(v) Technical publication on selected aspects of electricity generation, transmission and use (fourth quarter 1993).

7.4 Gas

Outputs:

(i) Substantive servicing of two annual meetings of the Committee on Gas (first quarter 1992, first quarter 1993);

(ii) Two reports to the Committee on Gas on the gas situation and prospects (fourth quarter 1992, fourth quarter 1993);

(iii) Substantive servicing of six meetings of experts on:

(a) gas resources (second quarter 1992, second quarter 1993)
(b) gas transport and storage (third quarter 1992)
(c) use and distribution of gas: third quarter 1992
(d) gas statistics (second quarter 1992, second quarter 1993);

(iv) Substantive servicing of a Symposium on the Use of Isotopes in Hydrocarbon Exploration (1992, quarter not specified);

(v) Substantive servicing of a Symposium on selected technical aspects of the use of natural gas and LPG.

(vi) Technical publication on the Use of Isotopes in Hydrocarbon Exploration (1992, quarter not specified);

(vii) Technical publication on Selected Technical Aspects of the Use of Natural Gas and LPG (1993, quarter not specified).

Subprogramme 8: Science and technology in the ECE region

16. This subprogramme is directly related to the programme of work approved by the Senior Advisers to ECE Governments on Science and Technology. The majority of the work is implemented by the Industry and Technology Division. Some elements of the programme of work are carried out by, or with the assistance of, other ECE Divisions and in co-operation with other Principal Subsidiary Bodies of the Commission. Co-ordination is maintained, in particular, with the substantive offices concerned at the United Nations Headquarters, including the Centre for Science and Technology for Development (UNCSTD), as well as with the other Regional Commissions, UNCTAD, UNIDO, UNESCO and WIPO.

Programme elements:

8.1 Medium- and long-term perspectives in science and technology and Current developments in science technology policies

Output:

(i) Substantive servicing of: (a) two sessions of the Senior Advisers to ECE Governments on Science and Technology (third quarters 1992 and 1993); (b) Workshop on evaluation of R and D (1992); (c) ad hoc meeting for the next seminar; and (d) seminar to be included in the programme of work (1993);

(ii) Reports to the Senior Advisers on the relevant activities of the Commission concerning science and technology trends in the region and in selected sectors (third quarters 1992 and 1993);

(iii) Report to the Senior Advisers of a survey on changes in overall national science and technology policies (third quarter 1992).

8.2. Selected issues in science and technology,including transfer of technology

Output:

(i) Sales publication: Updates to the (loose leaf publication) Manual on Licensing Procedures in Member Countries of the United Nations Economic Commission for Europe - new chapters and revisions (1992 and 1993);

(ii) Reports to the Senior Advisers on revisions to, and expansion of, the Manual (second quarter 1992 and 1993);

(iii) Inventory of existing safety guidelines in biotechnology to be issued as country individual monographs (1992 and 1993);

(iv) Ad hoc meeting of experts on earthquake prediction (1992);

(v) Examination of possible new areas of co-operation on the basis of proposals submitted by Governments to the annual sessions of the Senior Advisers to ECE Governments on Science and Technology (third quarter 1992 and 1993).

Subprogramme 9: Statistics in Europe

17. This subprogramme is conducted under the auspices of the Conference of European Statisticians. It is carried out by the Statistical Division in co-ordination with the United Nations Statistical Office, the specialized agencies and other divisions of the ECE, and it is sub-divided into the six programme elements referred to in the sections which follow. The main objectives of this subprogramme are to (a) minimize the statistical reporting burden on countries by co-ordinating all intergovernmental statistical work in the region; (b) improve the international comparability of statistics; (c) facilitate exchange of experiences between countries on problems encountered in collecting, processing, disseminating and analysing statistics; (d) compile statistics needed for carrying out Government-mandated secretariat studies; and (e) publish statistical bulletins mandated by member Governments.

Programme elements:

9.1 Economic statistics

Outputs:

(i) Report to and substantive servicing of the sixteenth session of the Working Party on National Accounts and Balances (third quarter 1992);

(ii) Substantive servicing of ad hoc meetings in selected fields of economic statistics: three in 1992 (first, second and third quarters) and four in 1993 (first, second, third and fourth quarters). (These meetings are likely to be in fields such as transportation statistics (2); energy statistics (2); engineering industries; ECP; and statistics of services);

(iii) Reports to ad hoc meetings in selected fields of economic statistics: three in 1992 (second quarter) and two in 1993 (third and fourth quarters);

(iv) Technical publications: two sales publications in the ECE/CES Statistical Standards and Studies series, one on the results of the European Comparison Project, 1990 (first quarter 1993), and one on the SITC/SFTC conversion key (third quarter 1992).

9.2 Organization and operation of statistical services

Output:

(i) Substantive servicing of (a) fortieth and forty-first plenary sessions of the Conference of European Statisticians and related reports (second quarter, 1992 and 1993); (b) twenty-third session of the Working Party on Electronic Data Processing (first quarter 1993); (c) ad hoc meetings on integrated statistical information systems (second quarter 1992), statistical methodology (third quarter 1993), and statistical registers (fourth quarter 1993); and (d) four ad hoc meetings on statistical computing (first and third quarters of 1992 and 1993, respectively);

(ii) Operational activity: secretariat support to UNDP-financed operational activities aimed at the computerization of statistical activities in IPF countries.

9.3 Social and demographic statistics

Outputs:

(i) Substantive servicing of ad hoc meetings in selected fields of social and demographic statistics: five in 1992 (first, second, third (2) and fourth quarters) and three in 1993 (second, third and fourth quarters). (These meetings are likely to be in fields such as population and housing censuses; labour force statistics; statistics of women; migration statistics; education statistics; demographic projections; housing statistics; and health statistics);

(ii) Reports to ad hoc meetings in selected fields of social and demographic statistics: three in 1992 (second, third and fourth quarters) and three in 1993 (second, third and fourth quarters);

(iii) Technical publications: Sales publication containing key data from the 1990 round of population and housing censuses taken by countries in the ECE region, based on the core tabulation programme in the ECE regional census recommendations, for government demographers, planners and statisticians (third quarter 1993); and sales publication containing selected statistics and indicators on women in countries in the ECE region (second quarter 1992).

9.4 Environment statistics

Output:

(i) Reports to and substantive servicing of ad hoc meetings in the field of environment statistics: four in 1992 (two in the second and fourth quarters) and three in 1993 (two in the first and one in the second quarter). (These meetings are likely to be in fields such as radioactivity statistics; water quality; fauna, flora and their habitats; waste statistics; noise statistics; compendia of environment statistics; and specific methodological issues in the field of environment statistics);

(ii) Technical publication: Sales publication on environment statistics, to be published in the ECE/CES Statistical Standards and Studies series (fourth quarter 1993).

9.5 Statistical support for ECE publications, studies and projects

Outputs:

(i) Compilation of statistics for research studies: No final output for this activity. The intermediate activities include (a) statistical tables for the annual sales publication, Economic Survey of Europe (1992 and 1993); (b) statistical tables for the quarterly sales publication Economic Bulletin for Europe (quarterly, 1992 and 1993); and (c)/compilation of statistics for ECE research studies conducted by other ECE divisions (intermediate activities conducted annually) (1992 and 1993);

(ii) Publication of statistical bulletins: Output, technical publications: (a) Statistical Journal of the United Nations Economic Commission for Europe (quarterly); (b) Annual Bulletin of Coal Statistics for Europe (fourth quarter of 1992 and 1993); (c) Annual Bulletin of Electric Energy Statistics for Europe (fourth quarter of 1992 and 1993); (d) Annual Bulletin of Gas Statistics for Europe (fourth quarter of 1992 and 1993); (e) Annual Bulletin of General Energy Statistics for Europe (fourth quarter of 1992 and 1993); (f) Annual Bulletin of Housing and Building Statistics for Europe (third quarter of 1992 and 1993); (g) Annual Bulletin of Steel Statistics for Europe (third quarter of 1992 and 1993); (h) Statistics of World Trade in Steel (third quarter of 1992 and 1993); (i) Statistics of Road Traffic Accidents in Europe (fourth quarter of 1992 and 1993); (j) Annual Bulletin of Transport Statistics for Europe (fourth quarter of 1992 and 1993); and (k) Bulletin of Statistics on World Trade in Engineering Products (third quarter of 1992 and 1993).

9.6 Regional statistical co-operation

Outputs:

(i) Substantive servicing of the twenty-first and twenty-second sessions of the Study Group on Food and Agricultural Statistics in Europe (fourth quarter 1992, fourth quarter 1993);

(ii) Reports to and substantive servicing of a meeting on methodological problems in a selected field of (a) social and demographic statistics (second quarter 1993) and (b) environment statistics (first quarter 1993). (These meetings are likely to deal with the field of cultural statistics and with the development of statistics on chemicals from an environmental point of view.);

(iii) Technical publication: Bulletin Statistical Indicators of Short-Term Economic Changes in ECE Countries (twelve issues per year).

Subprogramme 10: Transport, communications and tourism in the ECE region

18. This subprogramme is conducted by the Transport Division under the guidance of the Inland Transport Committee. It deals with harmonization and co-ordination of transport requirements and regulations in Europe. It is operated in co-operation with Governments, other Divisions in ECE, other UN bodies and specialized agencies and results in the adoption of international instruments, standards and regulations at meetings of competent inter-governmental bodies.

Programme elements:

10.1 Transport perspectives

Output:

(i) Substantive servicing of two sessions of the Inland Transport Committee dealing, inter alia, with transport perspectives (first quarter of 1992 and 1993);

(ii) Substantive servicing of two sessions of the Working Party on Transport Trends and Economics (third quarter of 1992, 1993);

(iii) Reports to the Inland Transport Committee on activities of other ECE bodies on development prospects for the ECE region (1992, 1993);

(iv) Reports to the Inland Transport Committee on selected economic and policy problems affecting the development and operation of inland transport (1992, 1993);

(v) Reports to the Inland Transport Committee on selected economic and managerial aspects of urban transport, including the facilitation of disabled persons' movement in traffic (1992, 1993);

(vi) Substantive servicing of seminars and/or ad hoc meetings (one in 1992, one in 1993)

10.2 Transport infrastructure

Output:

Substantive servicing of:

(i) Annual sessions of the Principal Working Party on Inland Water Transport dealing, inter alia, with the development of inland water transport infrastructure (1992, 1993);

(ii) Annual sessions of the Principal Working Party on Rail Transport (1992,1993) and four sessions of the Meeting of Experts (two in 1992, two in 1993) dealing, inter alia, with the development of rail transport;

(iii) Annual sessions of the Principal Working Party on Road Transport dealing, inter alia, with the development of road transport infrastructure (one in 1992, one in 1993).

Operational activity: UNDP Projects TEM-TER

TEM-TER: Reports to the Inland Transport Committee on the implementation of these projects.

10.3 Transport statistics and information

Output:

(i) Substantive servicing of annual meetings of the Working Party on Transport Statistics (third quarter of 1992, 1993);

(ii) Substantive servicing of annual meetings of the Working Party on Transport Statistics to review the Commodity Classification for Transport Statistics in Europe (CESTE) and to develop combined transport statistics (1992, 1993);

(iii) Publication of Annual Transport Bulletin

(iv) Sales publication: 1985 Census of Motor Traffic on Main International Traffic Arteries. Preparation of the 1990 Census of Motor Traffic on Main International Traffic Arteries.

10.4. Transport Operations

Output:

Substantive servicing of:

(i) Annual sessions of the Inland Transport Committee and of the Principal Working Parties on Road, Rail and Inland Water Transport dealing, inter alia, with the review, modification and implementation of international instruments concerning transport operations (four in 1992, four in 1993);

(ii) Annual meetings of the Working Party on Combined Transport (one in 1992, one in 1993);

(iii) Seminar to study selected issues of combined transport (1992);

(iv) Annual meetings of the Working Party on the Transport of Perishable Foodstuffs (1992, 1993);

(v) Four meetings of the Working Party on the Transport of Dangerous Goods (two in 1992, two in 1993) and of four Joint Meetings of the RID Safety Committee and the Working Party (two in 1992, two in 1993).

10.5 Transport Facilitation

Output:

Substantive servicing of the following meetings:

(i) Annual sessions of the Inland Transport Committee and its Principal Working Parties on Road, Rail and Inland Water Transport dealing, inter alia, with transport facilitation (four in 1992, four in 1993);

(ii) Four sessions of the Working Party on Customs Questions affecting Transport (two in 1992, two in 1993) and of two sessions of the Administrative Committee for the TIR Convention (one in 1992, one in 1993).

10.6 Vehicle Construction and Equipment

Output:

Substantive servicing of the following meetings:

(i) Annual sessions of the Inland Transport Committee and its Principal Working Parties on Road, Rail and Inland Water Transport dealing, inter alia, with matters concerning vehicle construction and equipment (four in 1992, four in 1993);

(ii) Six meetings of the Working Party on the Construction of Vehicles (three in 1992, three in 1993) and 24 meetings of its Meeting of Experts (12 in 1992, 12 in 1993) dealing, inter alia, with standards for motor vehicle construction and inspection to be included respectively in a European agreement and in the text of Recommendations;

(iii) Four meetings of the Working Party on the Standardization of Technical Requirements for Vessels and of Ship's Papers (two in 1992, two in 1993).

10.7 Transport Safety

Output:

Substantive servicing of the following meetings:

(i) Annual sessions of the Inland Transport Committee and its Principal Working Parties on Road, Rail and Inland Water Transport dealing, inter alia, with matters concerning vehicle construction and equipment (four in 1992, four in 1993).

(ii) Four meetings of the Working Party on Road Traffic Safety (two in 1992, two in 1993).

(iii) Two meetings of the Working Party on the Standardization of the Rules of the Road and Signs and Signals in Inland Navigation (one in 1992, one in 1993).

10.8 Economy of Energy and Environment Protection

Output:

(i) Annual reports to the Inland Transport Committee on the work of various subsidiary bodies on increased economy and efficiency in energy consumption in transport and the environment protection (1992, 1993).

(ii) Substantive servicing of annual meetings of the Principal Working Party on Inland Water Transport dealing, inter alia, with the prevention of water pollution and control of noise caused by inland waterway craft (1992, 1993).

(iii) Substantive servicing of six meetings of the Working Party on the Construction of Vehicles dealing, inter alia, with the reduction of air pollution and noise in road transport (three in 1992, three in 1993).

UNITED
NATIONS

E

Economic and Social
Council

GENERAL

E/ECE/1206/Corr.1
17 April 1990

ENGLISH ONLY

ECONOMIC COMMISSION FOR EUROPE

Forty-fifth session
(Provisional Agenda item 7(a))

WORK OF THE SESSIONAL COMMITTEE

(Commission decision A (44))

Note by the Executive Secretary

CORRIGENDUM

1. The following corrections should be made to the English version of document E/ECE/1206.

Page 21, item 5.9 should be corrected to read as follows:

"5.9 Engineering and automation statistics

Output:

(i) Substantive servicing of: (a) two meetings on questions of statistics (fourth quarter of 1992 and 1993);

(ii) Sales publications: (a) Bulletins of statistics on World Trade in Engineering Products, including Equipment related to Automation (second quarter of 1992 and 1993)."

On pages 22 and 23, the references under items 6.2 (Trade promotion) and 6.3 (Trade facilitation and Standardization) to paragraph 10.8 should be corrected to read "paragraph 14".

UNITED
NATIONS

E

Economic and Social
Council

GENERAL

E/ECE/1207
22 March 1990

Original: ENGLISH

ECONOMIC COMMISSION FOR EUROPE

Forty-fifth session
(Provisional Agenda item 7(b))

CLIMATE CHANGE

(Commission decision B (44))

Note by the Executive Secretary

1. This note has been prepared pursuant to paragraph 1(b) of decision B (44).

2. The secretariat has participated in the first and second sessions of the Intergovernmental Panel on Climate Change (Geneva, 9-11 November 1988 and Nairobi, 28-30 June 1989), the second session of the IPCC Working Group III on Response Strategies (Geneva, 2-6 October 1989) and the second session of the IPCC Working Group II on Impacts (Geneva, 31 October - 3 November 1989).

3. Substantive issues related to climate change have been taken up by a number of ECE Principal Subsidiary Bodies as set out below.

4. Given the close interrelationship between economic development and the use of natural resources and changes in the environment, the Senior Advisers on Environmental and Water Problems at their first session established a task force to consider these questions. The task force paid particular attention to innovative, analytical techniques for estimating and comparing the costs and benefits of environmental policies, starting with ways to control pollution, with a view to (a) achieving the greatest possible benefits from future investments in environmental quality; (b) defining the natural

resource base for sustainable development; (c) assisting in achieving an optimal adjustment of economic activities to environmental concerns; (d) elaborating procedures for environmental resource accounting and for embedding environmental considerations in macro-economic indicators; as well as (e) preparing recommendations to ECE Governments setting out methodologically unified principles to be used as a framework in this field.

5. At their twenty-fifth session the Senior Economic Advisers decided to join this undertaking. The Joint Task Force met twice in 1989, with the participation of environmental specialists and macro-economic experts. Its report (ENVWA/R.33; EC.AD/R.49) was submitted to an ad hoc Meeting convened under the auspices of the Senior Advisers on Environmental and Water Problems from 8 to 10 January 1990. The Meeting prepared a set of draft recommendations to ECE Governments for consideration by the two Senior Advisers bodies. It stressed the importance of pursuing the joint work, with special emphasis on principles and measures to enhance co-operation and harmonization in the use of economic and regulatory instruments in the framework of environmental policy; the trade effects of environmental policies; and principles and mechanisms to ensure greater cost effectiveness between countries in drafting new agreements and in revising existing ones, taking into account differing, marginal abatement costs. The ad hoc Meeting further suggested that the Joint Task Force study these issues in depth, while also preparing a programme for a joint seminar on environment and economics to be convened in early 1992.

6. At their third session, in February 1990, the Senior Advisers on Environmental and Water Problems endorsed the recommendations of the ad hoc Meeting for the continuation of work in this field, and recommended to the Commission that the Joint Task Force be granted the status of an ECE working party.

7. The Senior Advisers on Energy, at an ad hoc Meeting on the Study on the Interrelationships between Environmental and Energy Policies (29-31 January 1990), considered and approved the above-mentioned study (ENERGY/AC.10/R.2) and took note of its addenda. The latter cover issues such as energy response strategy in order to avoid global warming; climate variation and its impact on energy policy; increase of CMEA countries' efficiency and its repercussions on harmful CO_2 emissions; the role of new and renewable sources of energy in diminishing the amount of CO_2 emissions; and technological preparedness.

8. The Committee on Electric Power, through an ad hoc Meeting on Implications of Climate Change for Electricity Supply (6 October 1989), further developed its work programme in this area (EP/GE.4/34, Annex), so as:

(a) to study what can be done at the stage of planning of electric power systems in order to minimize climate changes (e.g. to decrease the capacity of coal-based as opposed to gas- or nuclear-based power stations;

(b) to examine what new constraints should be considered in the planning and operation of electric power stations should a climate change occur (e.g. higher temperature of the cooling water, sea-level increase, load curve distortions, etc.).

In this context information on climate change available in the specialized agencies will be gathered and specific studies will be carried out.

9. The Coal Committee considered a study on "Coal Combustion and the CO_2 Issue" (COAL/R.142) and decided to undertake an inquiry into "Coal Industry or Government-sponsored Studies of Direct Relevance to the Coal Combustion-CO_2 Issue" (ECE/COAL/119, para. 58). The purpose of the study is to assess the comparative impact of the generation, removal, disposal and use of CO_2 from solid fuels combustion and thus to determine its own approach to this issue.

10. The Committee on Gas decided to upgrade the importance of environmental matters associated with the gas industry by establishing a new subprogramme "Gas Industry and the Environment". In so doing it considered a secretariat report on "Energy, the Environment and Climate Changes - the Role of Gas" (GAS/R.182), and decided to include a programme element in its programme of work on: "Interrelationship between Gas and Climate Change", and other related factors associated with the gas industry and the environment. The aim of these initiatives is to examine and assess the positive aspects of gas as a fuel as well as environmental problems arising from gas industry operations and practices, such as methane emissions.

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Forty-fifth session
(Provisional Agenda item 7(c))

STATISTICAL ACTIVITIES

(Commission decision C (44))

Report by the Executive Secretary

1. This report has been prepared pursuant to operative 10 of decision C (44).

2. At its plenary session in June 1989, the Conference of European Statisticians took note of the resolution and decisions adopted by the forty-fourth session of the Commission, particularly decision C (44). During the discussion "several delegations noted with satisfaction that the Commission had stressed the importance to be attached to statistical activities, and they expressed the hope that adequate human resources and material support from the secretariat could be allocated to the Conference's work, as requested by decision C (44)" (ECE/CES/34, paras. 5 and 7).

Methodological assistance to member countries (para. 1 of decision C (44))

3. The Conference has continued its work on co-ordinating and organizing co-operation in statistical methodology and has provided methodological assistance to member countries in the fields of economic, environment, energy, social and demographic statistics. Some of the relevant activities in this context include:

GE.90- 20985/5652a

- Seminar on the relevance and importance of population and housing census data (Wiesbaden (Federal Republic of Germany), 24-28 April 1989);

- Meeting of the Working Party on National Accounts and Balances (16-19 May 1989);

- Work session on specific methodological issues in environment statistics (Budapest (Hungary), 8-13 September 1989);

- Work session on income distribution statistics (25-27 September 1989);

- Seminar on Demographic Projections (Balatonöszöd (Hungary), 25-29 September 1989);

- Meeting on statistics of engineering industries and automation (jointly with the Working Party on Engineering Industries and Automation (16-18 October 1989);

- Meeting on Statistics on Women (jointly with INSTRAW, 13-16 November 1989);

- Meeting of the Working Party on Transport Statistics (jointly with the Inland Transport Committee, 20-23 November 1989).

- Meeting on use of business registers in national statistical offices (12-16 February 1990);

- Meeting on the Compendium of Environment Statistics (20-23 March 1990);

- Work session on migration statistics (9-11 April 1990).

4. The Conference has in the course of the year co-operated with 7 other Principal Subsidiary Bodies, particularly concerning the development of methodological concepts, definitions and the review of data collected on a regular basis.

Harmonization of statistical nomenclatures and standards (paras. 3 and 6 of decision C (44))

5. Work in the field of economic statistics continued to focus on the revision of the System of National Accounts (SNA), links between it and the Material Product System (MPS), and international comparisons of macro-economic data and purchasing power parities. Two expert meetings on linkages between the SNA and the MPS took place in 1989. In addition, the Conference paid increasing attention to new areas of work, e.g. maintenance of business registers in national statistical offices and statistics of services, or to subjects on which satisfactory international guidelines have not yet been found, e.g. income distribution statistics.

6. The Conference has intensified its work on standard classifications in the field of environment statistics. Work was finalized on two classifications - water use and land use. The classification of ambient air quality is ready for final approval. In addition, the draft waste

classification was revised, a new draft classification of ecological freshwater quality was prepared, and a draft structure for statistics on economic aspects of environmental protection was established.

7. To improve co-ordination of international work on energy statistics, an Intersecretariat Working Group of EEC, OECD, the UN Statistical Office and ECE agreed to collect data in this field by using harmonized questionnaires. The Conference also proposed an improved integration of work on energy statistics within the Commission's programme of work. The Committees on Coal, Gas and Electric Power agreed to transfer all operational responsibilities for such work to the Conference.

Foreign trade statistics (paras. 5 and 7 of decision C (44))

8. At its next session the Conference will undertake an in-depth discussion on foreign trade statistics, based on documents prepared by Canada, the United States, the CMEA Secretariat, Eurostat and the OECD Secretariat.

9. At its session in December 1989, the Committee on the Development of Trade invited the Conference to convene a joint meeting to discuss disparities of foreign trade statistics and the improvement of international comparability of such statistics.

10. The Working Party on Engineering Industries and Automation convened a Task Force meeting in June 1989 on the revision of the ECE/OECD questionnaire on engineering industries and automation aiming at the development of correspondence keys between ISIC/SITC, Rev.2, ISIC/SITC, Rev.3 and the CMEA classification.

Further improving statistical information (paras. 4 and 5 of decision C 44))

11. The secretariat forwarded to the Bureau of the Conference in February 1990 proposals for improving the availability of macro-economic information and statistics. With the endorsement of the Bureau, a review of the future role of the monthly publication "Statistical Indicators of Short-Term Economic Changes in ECE Countries" will be considered by the Conference in June 1990. The existing division of labour between the UN Statistical Office, the World Bank and the ECE secretariat provides the necessary framework for including balance-of-payment figures in publications, if they are made available by member countries.

12. Progress in the implementation of the ECE Statistical Database (ECESDB) made it possible to offer member countries on line access to the database on a test basis in joining the ECE telecommunications network (ECESTATNET), linking national statistical offices and the ECE secretariat.

13. The preparation of the 1991 Compendium on Environment Statistics is advancing as part of the International Environmental Data Service (IEDS), which the Conference included in its programme of work in 1988. The secretariat is also investigating the possibility of increasing the publication of social and demographic statistics, particularly on topics such as women, population and housing censuses, migration and human settlements.

14. An informal meeting of the Conference of European Statisticians was convened on 23 February 1990 to consider the future role of the Conference. The meeting identified as priority tasks:

- consideration of needs and plans in statistical offices of countries that have decided to change their economic management from central planning to a market system;

- an exchange of information on the repercussions of integration and other co-operation processes - such as the EEC/EFTA rapprochement - on the operation of statistical services; and

- subject-matters where conceptual and methodological advances are urgently needed.

As a follow up to the consultations, the Bureau undertook an in-depth review of the programme of work of the Conference.